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France Côté B.Sc. (Biochem) 514 871 2929 fcote@bereskinparr.com

Your Reference: 10/530,413 Our Reference: 14632-5

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 U.S.A

Dear Sirs:

Re: Filing of an Information Disclosure Statement

US Serial number: 10/530,413 Filing Date: April 7, 2005

Entitled: STEM CELL EXPANSION FACTOR BLOCKING A GENE LIMITING

HOX-INDUCED EXPANSION AND METHOD USING SUCH FACTOR

Inventor: Guy Sauvageau et al.

In accordance with 37 CFR 1.97 and 1.98, and in recognition of the duty of disclosure set forth in 37 CFR 1.56, Applicant hereby submits an Information Disclosure Statement on Form PTO-1449 containing a listing of patents and other publications of which Applicant is aware. Applicant is also submitting the references listed on the Information Disclosure Statement.

All of the patents and publications submitted herewith are in the English language. Accordingly a concise explanation of the relevance of the documents is not required.

The Examiner is requested to indicate consideration of these documents by initialling the appropriate column.

Applicants reserve the right to contest the applicability of any of these documents as prior art against the subject application. If the Examiner has any questions concerning this Information Disclosure Statement, he/she is requested to contact the undersigned. Entry of the enclosed Information Disclosure Statement is believed to be in order and is respectfully requested.

This Information Disclosure Statement is being filed before the issuance of a first official action, and therefore no fees are required. However, please charge our deposit account No. 02-2095 if such a fee is required.

Respectfully submitted,

Guy Sauvageau et al.

France Côté

Registration No. 37,037

FC/ntb Encl.

PTO/SB/08a (08-03)

Approved to use through 07/31/2006. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet of 3

Substitute for Nativ 1449APT

Complete if Known				
Application Number	10/530,413			
Filing Date	April 7, 2005			
First Named Inventor	Guy Sauvageau et al.			
Art Unit	Not yet assigned			
Examiner Name	Not yet assigned			
Attorney Docket Number	14632-5			

	U.S. PATENT DOCUMENTS						
Examiner Cite No.1	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant		
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	T ⁶		
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Examiner Signature	Date Considered	

*EXAMINER: Initial if reference consider whether or not citation is in conformance with MPEP 609. Draw bugh citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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Substitute for form 1449B/PTO Complete if Known 10/530,413 Application Number INFORMATION DISCLOSURE April 7, 2005 Filing Date STATEMENT BY APPLICANT Guy Sauvageau et al. First Named Inventor Art Unit Not yet assigned (Use as many sheets as necessary) Examiner Name Not yet assigned Attorney Docket Number 14632-5 of 3 Sheet 2

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *					
	1	Conneally, E., et al., Proc. Natl. Acad. Sci. U. S. A. 94: 9836-9841, 1997			
	2	Miller et al., Proc Natl., Acad. Sci. U.S.A. 94: 13648-13653, 1997			
	3	Varnum-Finey et al., Nat. Med. 6:1278-1281, 2000			
	4	Karanu, F.N. et al., J. Exp. Med. 192:1365-1372, 2000			
	5	Bhardwaj et al. Nat. Immunol. 2:172-180, 2001			
	6	Magli et al., J. Cell Physiol. 173:168-177, 1997			
	7	Buske et al., Int. J. Hematol. 71:301-308, 2000			
	8	Sauvageau et al., Genes Dev. 9: 1753-1765, 1995			
	9	Thorsteinsdottir et al., Blood 94:2605-2612, 1999			
	10	Antonchuk et al., Exp. Hematol. 29:1125-1134, 2001			
-	11	Buske et al., Blood 100:862-868, 2002			

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Examiner		Date	
Signature	:	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *				
	12	Antonchuk et al., Cell. 109:39-45, 2002		
	13	Krosl et al., Oncogene 19:5134-5141, 2000		
	14	Szilvassy et al., Proc. Natl. Acad. Sci. U.S.A. 87:8736-8740, 1990		
	15	DiMartino et al., Blood. 98:618-626, 2001		
	16	Kroon et al., EMBO J. 20:350361, 2001		
	17	Thorsteinsdottir et al., Blood. 99:121-129, 2002		
	18	Gould et al., Genes Dev. 11: 900-913, 1997		

Examiner	Date	
Signature	Considered	

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